PATENT APPLICATION DOCKET NO.: 3336.1016-003

## MAY 2 6 2006 Applicant:

051112/86E

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFW

Application No.:

Foster D. Hinshaw

10/667,128

Group Art Unit:

2171

Filed:

September 18, 2003

Examiner:

Not yet assigned

Confirmation No.:

7171

Title:

Sir:

ASYMMETRIC DATA STREAMING ARCHITECTURE HAVING AUTONOMOUS AND ASYNCHRONOUS JOB PROCESSING UNIT

## CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: 5 2300 Signature Date Nacius Typed or printed name of person signing certificate

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This Information Disclosure Statement is submitted:
[ ] under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or

(Filed after payment of issue fee)

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

		cPA, or a Request for Continued Examination).			
[	]	under 37 CFR 1.97(c) together with either:			
		[ ] a Statement under 37 CFR 1.97(e), as checked below, or			
		[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)			
[	]	under 37 CFR 1.97(d) together with:			
		[ ] a Statement under 37 CFR 1.97(e), as checked below, and			
		[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)			
[	]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application file.			

Staten	nent Un	der 37 (	CFR 1.97(e)		
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or				
·[]	comm knowl in the	unication edge of information	formation contained in this Information Disclosure Statement was cited in a confrom a foreign patent office in a counterpart foreign application, and, to the the undersigned, after making reasonable inquiry, no item of information contained ation disclosure statement was known to any individual designated in 37 CFR than three months prior to the filing of this Information Disclosure Statement.		
Staten	nent Un	der 37 (	CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000		
,	comm was no	unication ot receive	information contained in the Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart application and this communication yed by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.		
[ X]	X] Enclosed herewith is form PTO-1449:				
	[]	Copie	s of the cited references are enclosed.		
		[X]	Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.		
	[]	Applie	s of the cited references are enclosed except those entered in prior application, U.S. cation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]		
	[]	The li	sted references were cited in the enclosed International Search Report in a erpart foreign application.		
	[ ]	The "o	concise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:		
		[]	the explanation provided on the attached sheet.		
		[]	the explanation provided in the Specification.		
		[]	submission of the enclosed International Search Report.		
		[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.		
		[]	the enclosed English language abstract.		

[]		cant requests that the following relabel or apply the stamp "Non-Published IDS Rej		
Examiner: Initials	s			
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
		Examiner	Date	_
	[]	A copy of each above-cited apparany application filed on or after Image File Wrapper (IFW) systems	r June 30, 2003, which has t	been scanned into the PTO's
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.		ent claims, is enclosed, except ], to which priority under
The E	xamine nces we	er is requested to return a copy of ere considered with the next office	the above list of pending ap	oplications indicating which
It is re	equested	d that the information disclosed h	erein be made of record in t	this application.
Metho	od of pa	syment:		
[ ].	A che accon	eck for the fee noted above is encompanying Reply. A copy of this S	losed, or the fee has been in Statement is enclosed.	cluded in the check with the
[]	Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.			
[X]	Please	e charge any deficiency in fees ar	nd credit any overpayment to	Deposit Account 08-0380.
		F	Respectfully submitted,	
			David J. Thibodeau, Jr. Registration No.: 31,671 Telephone: (978) 341-0136 Facsimile: (978) 341-0136	6

Concord, MA 01742-9133 Dated: 5/23(CC.

PŢO-14都 REPRODUCED	ATTORNEY DOCKET NO. 3336.1016-003		APPLICATION NO. 10/667,128	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR Foster D. Hinshaw		FILING DATE September 18, 2003	
MAY 2 6 2006 May 12, 2006  (Use several sheets if necessary)	EXAMINER Not yet assigned	CONFI 7171	RMATION NO.	GROUP 2171

	AD SMARK	U.S	. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AH2	4,068,301	01-10-1978	Ishino, et al.
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EXAMINER	DATE CONSIDERED
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